

ABSTRACT:

The invention relates to a block brake device (1) of a bogie of a rail vehicle containing two wheel sets with two wheels respectively as well as two brake beams (10) each assigned to a wheel axle and extending parallel to the latter, which brake beams (10) carry brake blocks (14) and are mutually connected by way of pressing rods (8) which can be actuated by at least one pressure-medium operated cylinder piston drive (20a, 20b) for the braking engagement of the brake blocks (14) with assigned braking areas of the wheels.

The invention provides that at least a portion of a brake beam (10) directly forms the cylinder (46) of the cylinder piston drive (20a, 20b).

Figure